



OPEN SOURCE® UNIVERSAL FRONT CAP

GEOMETRY-DRIVEN SOUND OPTIMIZATION

KEY DESIGN FEATURES

- **ACOUSTICALLY ENGINEERED**
Geometry optimized using high-fidelity acoustic testing to promote overall quietness and reduce SPL and impulse at both the muzzle and the shooter's ear.
- **SHOOTER-EAR OPTIMIZED**
Precision-tuned sound balance between the muzzle and the shooter's ear, with emphasis on reduced shooter-ear exposure.
- **SUPersonic / SUBSONIC TUNED**
Designed to perform effectively across both supersonic and subsonic cartridges.
- **CALIBER-SPECIFIC OPTIONS**
Available in caliber-specific configurations to match host firearms and optimize sound performance.
- **ITERATIVE, DATA-DRIVEN DESIGN**
Final geometry derived from extensive iterative development across dozens of design variants.
- **EXIT-BORE FLOW FEATURES**
Integrated exit-bore disturbance features promote controlled turbulent flow for improved suppression consistency.
- **OPEN SOURCE® COMPATIBLE**
Uses Precision Armament's OPEN SOURCE® front interface (1.420-24 UN), dimensionally identical to the SilencerCo® Bravo-pattern front-cap interface.
- **CLASS 3+™ THREADS**
Provides exceptional bore concentricity with the largest guaranteed fit clearance of any UN thread class to minimize carbon locking.
- **TITANIUM CONSTRUCTION**
Machined from high-strength, corrosion-resistant titanium for low weight and long-term durability.



PRODUCT SPECIFICATIONS

UFC	
Caliber	.223/5.56mm .264/6.5mm .308/7.62mm .355/9mm
Interface	1.420x24 Class 3+
Diameter	1.57"
Weight	0.80 oz.
Material	Titanium Grade 5
Finish	DLC (Diamond-Like Carbon)
MSRP	\$119.95

MADE
IN THE USA